North Carolina Weather & Crops Report

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CROP SUMMARY FOR THE WEEK ENDING SEPTEMBER 22, 2013

GENERAL: There were 6.0 days suitable for field work for the week ending September 23rd, compared to 6.3 days for the week ending September 15th. Statewide soil moisture levels were rated at 3% very short, 28% short, 65% adequate and 4% surplus. The state received wide spread precipitation this week with several areas receiving 2.0 or more inches of rain. Average temperatures were below normal for most of the state this week with fall like conditions. Corn harvest is in-line with last year and the 5-year average while tobacco harvest has moved ahead of last year and the 5-year averages. Sweet potato harvest is just beginning.

CROP PROGRESS PERCENT – WITH COMPARISONS							
	This week	Last Week	Last Year	5-Year Avg.			
PHENOLOGICAL:							
Cotton % Bolls Open	60	34	76	78			
Soybeans % Blooming	94	93	100	100			
Soybeans % Pods Set	88	84	100	99			
Soybeans % Leaf Drop	12	na	20	22			
HARVESTED:							
Apples	52	41	70	60			
Corn For Grain	74	53	74	71			
Corn For Silage	88	84	94	92			
Hay 2nd Cutting	93	88	99	95			
Hay 3rd Cutting	36	34	61	55			
Sorghum	26	11	na	na			
Sweet Potatoes	10	na	24	25			
Tobacco: Burley	88	84	79	74			
Tobacco: Flue-cured	92	87	80	78			

CROP CONDITION PERCENT							
	VP	Р	F	G	EX		
Cotton	3	12	42	40	3		
Hay	1	7	35	54	3		
Pasture	0	5	30	58	7		
Peanuts	0	3	18	60	19		
Sorghum	1	3	33	60	3		
Soybeans	3	9	37	45	6		
Sweet Potatoes	0	2	62	35	1		
VP = Very Poor P =	Poor F =	Fair G	= Good	EX = Ex	cellent		

SOIL MOISTURE PERCENT						
	VS	ST	Α	SS		
State	3	28	65	4		
Mountain Region	0	11	77	12		
Piedmont Region	3	37	58	2		
Coastal Plain Region	5	32	63	0		
VS= Very Short ST = Short A = Adequate SS = Surplus						

Excellent weather for the last 3 weeks. Crops have recovered some.

Dwayne Tate - Region 12 Agronomist

Corn harvest has been going well. Land preparation being done for small grain planting. Soybeans are maturing for harvest.

Tommy R. Grandy -Currituck County Extension

Crops are in fair to good condition overall. We had rain to move in Friday and Saturday.

Phil Bunn - Central Crops Research Station

Conditions have been dry with crops starting to show signs of drought stress in the last week on light soils. Recent rainfall was very welcome as late planted soybeans are continuing to grow. Corn yields are up and down just depending on low spots in the field..

Mac Malloy - Robeson County Extension

Much of the county received over two inches of rain on Saturday, which was a welcome sight for those who had already planted grains and grasses. Cotton defoilation started this week, and the corn harvest made major headway with the drier conditions in the early part of the week.

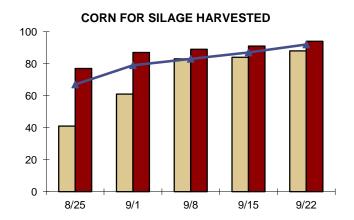
Stephen Bishop - Cleveland County NRCS

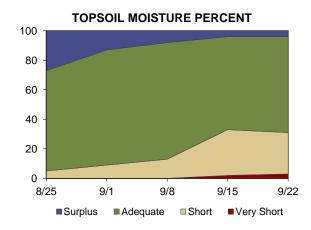
Essentially all the hay crop has been harvested at this time and the vast majority of the burley tobacco crop is in the barn. Corn harvest is just beginning and vegetable/truck crop harvest is winding down.

Stanley Holloway – Yancey County Extension

Tobacco harvest is starting to wind down. Yields have been lighter than normal. Some fall field work starting. Soybeans are starting to turn color, but not dropping leaves yet. Second and third cuttings of hay are being harvested. Conditions have been pretty dry, so hopefully the weekend showers will help forage and crop growth.

Paul Westfall - Granville County Extension





WEATHER SUMMARY FOR THE WEEK ENDING SEPTEMBER 22, 2013									
	Precipitation (Inches) ¹			Temperature (Degrees F.) This Week					
This Week		Year To Date							
Location	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (Year to Date)
Asheville	1.40	0.56	59.78	24.00	82	54	67	2	3,094
Aurora	1.15	0.14	33.53	-5.90	85	58	71	-2	4,164
Burlington	0.98	0.00	37.32	2.73	86	50	68	-2	3,722
Cape Hatteras	2.19	0.91	34.43	-7.08	87	65	74	-2	4,285
Charlotte	2.74	1.83	38.22	5.91	87	58	72	0	3,941
Clayton	4.02	2.96	50.54	15.44	85	50	67	-5	3,687
Elizabeth City	0.15	-1.06	30.88	-6.05	86	51	69	-4	3,996
Erwin	1.20	0.15	40.75	3.00	87	52	70	-1	4,043
Fayetteville	0.94	-0.16	35.54	-1.03	91	51	72	0	4,340
Goldsboro	2.83	1.59	45.82	6.83	86	53	70	-4	4,208
Greensboro	0.71	-0.33	40.52	7.77	84	54	69	1	3,714
Greenville	1.46	0.22	38.07	-0.74	85	51	68	-4	4,089
Hayesville	1.47	0.46	61.96	11.70	83	55	68	2	3,332
Hickory	1.07	0.07	54.70	17.61	84	56	68	-1	3,592
Jefferson	0.70	-0.21	64.87	27.62	78	46	60	-2	2,274
Kinston	1.12	-0.16	41.76	1.83	85	50	68	-4	3,919
Maxton	0.69	-0.47	34.58	-2.64	90	51	71	-2	4,039
Monroe	1.05	0.04	28.57	-8.09	88	55	72	2	4,024
Mount Airy	2.21	1.18	56.43	20.68	83	46	65	-2	3,140
Mount Olive	1.54	0.33	33.98	-4.20	86	52	69	-4	3,874
New Bern	1.42	0.19	32.64	-10.35	86	56	72	-2	4,371
North Wilkesboro	0.66	-0.39	48.30	9.75	84	52	65	-2	3,205
Old Fort	0.92	-0.13	66.30	25.84	82	51	64	-4	2,917
Oxford	1.46	0.48	38.63	4.10	84	48	66	-4	3,603
Raleigh-Durham	1.45	0.43	40.18	7.40	86	51	69	-2	3,913
Randleman	1.38	0.40	41.34	5.80	83	51	67	-4	3,551
Roanoke Rapids	1.89	0.79	37.42	2.49	87	50	67	-3	3,801
Rocky Mount	1.14	0.29	34.06	0.85	87	49	69	-2	4,038
Roxboro	0.99	-0.06	35.21	0.45	82	45	64	-4	3,378
Whiteville	0.31	-0.96	42.73	2.82	88	52	70	-4	4,003
Williamston	1.25	-0.04	42.38	4.12	85	52	68	-4	3,918
Wilmington	0.84	-0.74	43.54	-1.77	89	56	72	-3	4,252
Winston Salem	1.05	0.01	34.92	2.17	83	54	69	0	3,719

¹ Precipitation data considered preliminary

